

**Sole Source Justification Form
Part I**

Requesting Agency/University: Capital Development Board
Name of Requestor: Timothy P. Dietz
Project Title: Replace Steam Vacuum Condensate Pumps
Vendor: ClydeUnion Pumps
Value of Initial Term, or if a Renewal, Value of this Renewal: \$ 800000

Date: 6/29/2012 Bulletin or Reference Number:
Department/Bureau/Section: Capital Development Board

Value is: ☐ Actual ☒ Estimated

Term

☒ One-Time Purchase
☐ Term Contract

Proposed Sole Source Contract Begin Date: 8/1/2012

Proposed Sole Source Contract End Date: 5/1/2013

Renewals

of Potential/Remaining Renewals: 0

Length of Each Renewal in Months: N/A

Total Value of All/Remaining Renewals: \$ 0

This is a:

☒ New Sole Source

☐ Change Order or Amendment to an Existing Sole Source

☐ New Sole Economically Feasible Source

☐ Extension or Continuation of Vendor Responsibilities to an Existing Contract

☐ Pre-Negotiated Sole Source Renewal

Professional and Artistic? ☐ Yes ☒ No

Sole Source may not be used for amendments for Professional or Artistic Services if the amendment would increase the value by more than 5% of the initial award or extend the term by more than 60 days.

Provide a description of the supplies or services required: This vendor would disassemble two existing steam pumps and send portions back to their factory to be rebuilt. The portions that will remain in place will be rebuilt by them in the field. Local workers will be utilized as much as possible under the supervision of ClydeUnion.

Funding

Select the type of funding to be used:

☐ Federal Funds ☒ State Appropriated Funds ☐ State Grant Funds ☐ Other (Explain):

This purchase is economically only available from a single source because it is:

- ☐ Art or Entertainment Services or Athletic Events
- ☒ Compatibility of Equipment, Accessories, Replacement Parts or Service
- ☐ Critical Changes to the Existing Contract Are Necessary and Best Accomplished by the Contract Holder
- ☐ Federal/State Grant Requires Contract with Vendor
- ☐ Item is Copyrighted or Patented and the Item is Only Available From the Holder - Copyright or Patent Number(s):
- ☐ Item is to be Procured for Commercial Resale
- ☐ Items Are Needed for Trial Use or Testing
- ☐ Media for Advertising
- ☐ Necessary Adjustment of Utility Facilities in Conjunction with Highway Construction
- ☐ Organization Memberships (Dues, Fees, Conference Charges Including Mandated Travel and Related Expenses)
- ☐ Public Utility Regulated Services
- ☐ Radio and Television Broadcast Rights
- ☐ Railroad Crossings/Facilities Alterations - Proprietary
- ☐ Software License/Upgrade/Maintenance
- ☐ Other (Explain):

Has the Agency or University purchased these supplies/services in the past? ☒ Yes ☐ No

If yes, STARTING WITH THE MOST RECENT CONTRACT AND WORKING BACKWARD, for the entire relationship with this vendor for this supply or service, list each term, value, short description and type of procurement of each:

Term:	Term From:	Term To:	Value	Description:	Type:
One			\$		Select One
Two			\$		Select One
Three			\$		Select One
Four			\$		Select One
Five			\$		Select One
Six			\$		Select One
Seven			\$		Select One
Eight			\$		Select One
Nine			\$		Select One
Ten			\$		Select One

If more than 10 years, explain: Apparently these pumps were originally installed in 1971 and rebuilt in 1993 as part of a CDB project. According to ClydeUnion they were involved as a subcontractor and not directly contracted with CDB or the Using Agency. The Using Agency has since purchased some small parts from ClydeUnion.

Business Rationale

1. Provide a detailed explanation of the need for the supplies or services: The two existing steam vacume pumps are out of service and need to be repaired before the next heating season. otherwise the steam system will get water logged and cause damage to the boilers.
2. Why are the requested supplies or services the only one that can satisfy your requirements? ClydeUnion is the original manufacturer of these pumps and have stated that a rebuild should last another 20 years.
3. What are the unique features of the supplies or services that are not available in any other product or by any other vendor? Provide specific, quantifiable factors/qualifications: Being these pumps were manufactured by ClydeUnion they have the knowledge, expertise and casting molds to make new parts, in making the needed repairs.
4. If services, what are the unique qualifications this vendor possesses? Provide specific, measurable factors/qualifications: According to the Engineer of record KJWW, ClydeUnion is the only manufacturer left in the U.S. that builds this particular type of steam drive simplex condensate vacume pump. If the pumps were replaced instead of rebuilt there is another manufacturer that makes a duplex unit but the cost would be more than double that of the rebuild because of the associated piping that would have to be modified.
5. Were alternative supplies or services evaluated? ☒ Yes ☐ No
 - 5a. If yes, what were they and why were they unacceptable? Please be specific with regard to features, characteristics, requirements, capabilities and compatibility: These pumps service a very large steam sytem that was designed years ago to utilize a steam vacuum style pump. Replacing the pumps with an electric style pump was considered but they do not hold up well in this type of system. Replacing with a different brand of steam vacuum pump is an option but the costs would be vastly increased.
 - 5b. If no, why were alternatives not evaluated?
6. What efforts were made to get the best possible price? The Using Agency and an Engineer KJWW selected by CDB have been evaluating options and have been in contact with this vendor to try and come up with the best solution for ther least amount of money.
7. Will this purchase obligate the State to this vendor for future purchases such as maintenance, licensing or continuing need? ☒ Yes ☐ No
 - 7a. If yes, please provide details regarding future obligations and/or needs: Future repair parts o and or service would have to be obtained from this vendor if the facility personel could not handle the issue.
8. Why is the price for this purchase considered to be fair and reasonable? It has been evaluated by the engineers from KJWW and CDB estimating.
9. If this is a renewal, describe why circumstances are such that competitive selection is still not an alternative since awarding the original contract: N/A
10. What will be the financial or other impact to the State if this sole source is not approved and a competitive bid is required? Competitive bidding was considered but it was determined that a heating contractor would need to procure this vendor for the rebuild anyway so by contracting directly with the vendor it will save money.

Agency Representative Signature Required

I know and understand the contents of this Sole Source Justification and attest that all statements are true and correct.


Agency Representative Signature


Timothy P. Dietz
Printed Name

06-29-12
Date

815-632-4059
Agency Representative Telephone Number

timothy.dietz@illinois.gov
Agency Representative Email Address

SPO Approval and Signature Required


SPO Signature

Christopher M. Flynn
Printed Name

7/5/2012
Date

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SPO Email Address